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JUL 20 2004

PTO/B/21 (08-03)

Approved for use through 08/30/2003. OMB 0851-0031

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/837,687	
	Filing Date	April 18, 2001	
	First Named Inventor	Paolo Palmas et al.	
	Art Unit	1764	
	Examiner Name	Alexa A. Doroshenk	
Total Number of Pages in This Submission	8	Attorney Docket Number	105345

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interference <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): -- Credit Card Payment Form (PTO-2038)
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	James C. Paschall (Reg. No. 36,887)	
Signature	<i>James C. Paschall</i>	
Date	July 20, 2004	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Geraldyn M. McFadden	
Signature	<i>Geraldyn M. McFadden</i>	Date July 20, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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"Official"

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<i>Name (Print/Type)</i>	Geralyn M. McFadden	<i>Fax # (if faxed)</i>	(703) 872-9306
<i>Signature</i>	<i>Geralyn M. McFadden</i>	<i>Date</i>	July 20, 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 09/837,687
 Applicant : Paolo Palmas et al.
 Filed : April 18, 2001
 TC/A.U. : 1764
 Examiner : Alexa A. Doroshenk

Confirmation No. 7848

RECEIVED
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JUL 20 2004

Docket No. : 105345
 Customer No. : 23490

OFFICIAL

Mail Stop Petition
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

PETITION TO WITHDRAW HOLDING OF ABANDONMENT
— OFFICE ACTION NOT RECEIVED

- I hereby petition to withdraw the holding of abandonment in this case, on the basis that the Office Action forming the basis of the abandonment was not received.
- I hereby state:
 - The Office Action indicated, as mailed on October 29, 2003, was not received.
 - A search of the file jacket, tickler card and the docket records in my office indicates that this Office Action was not received.
- The practice in our office is when correspondence is received from the United States Patent and Trademark Office, its receipt and due dates are entered onto the file jacket, the tickler card and into the docket records. I attach a copy of the file jacket, tickler card and a printout of the docket record where the non-received Office Action would have been entered had it been received and docketed.

07/22/2004 AWONDAF1 00000131 09837687

01 FC:1460

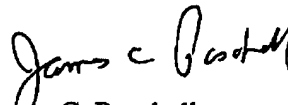
130.00 OP

Palmas et al, S.N. 09/837,687 (105345)

Page ??

4. In consideration of these submissions, it is respectfully requested that the holding of abandonment be withdrawn.
5. The petition fee (37 C.F.R. § 1.17(h)—\$130.00) is paid as follows:
 - ☒ Authorization is hereby made to charge the amount of \$130.00 to Credit card as shown on the attached credit card information authorization form PTO-2038.
 - ☒ Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.
6. Acknowledgement of the active status of this application is respectfully requested.

Respectfully submitted,



James C. Paschall
Attorney for Applicants
Reg. No. 36,887
(847) 391-2355

Attachments:

- copy of file jacket
- copy of tickler card
- printout of docket record

JCP/gm

UOP LLC CONFIDENTIAL

UOP LLC PATENT DEPARTMENT

Inventors:

PAOLO PALMAS
STEVEN NIEWIEDZIAL

Case No.: 105345	Filed: 4-18-01
Serial No.: 09/837 6.87 7848	

Parent:

Case No.:	Patent No.:
Serial No.:	Issued:
Filed:	Abandoned:

This file has a related case (CIP or CPA):

Case Type:	Serial No.:
Case No.:	Filed:

Attorney:

JCP	
JFS	

Assignee:

UOP LLC

Application Type:

ORD: X	CIP:	
CPA:	CONT:	DIV:

Provisional Conversion:

Prov No.:	
Filed:	
Claims benefit of Prov. filing date: Yes	No

Case Note:

Case Note: ✓

OFFICE ACTIONS AND AMENDMENTS	PTO DATE:	REPLY DATE:	MAILED TO PTO:
ABANDONED			
	5-11-04		
Abandoned:	5-11-04		
Notice of Allowance:			
Issue Fee paid:			

SERIAL NO:	09/837,687	CASE:	105345 JCP	ALLOWED:
FILING DATE:	4/18/2001	ASSGN:		ISSUE FEE:
PATENT NO:		ISSUED:		REEL:
				FRAME:
APPLN. TITLE: PROCESS AND APPARATUS FOR QUICK FEED CONTACTING WITH IMMEDIATE VAPOR DISENGAGEMENT				
INVENTORS: PAOLA PALMAS, S NIEWIEDZIAL				
HISTORY:				
2ND GEN.:				
DATE		ACTION DUE		
5-11-04		ABANDONED		

BEST AVAILABLE COPY

Country Application

Tuesday, July 20, 2004

Case Number: 105345	Country: US	SubCase:
Group:	United States of America	
Application Title: PROCESS AND APPARATUS FOR QUICK FEED CONTACTING WITH IM		
Case Type: ORD	Application Status: Abandoned	
Application Number: 09/837687	Filing Date: 18-Apr-2001	
Publication Number:	Publication Date:	
Patent Number:	Issue Date:	
Parent/PCT Number:	Parent/PCT Date :	
Parent Issue Number:	Parent Issue Date :	
Agent:	Expiration Date: 11-May-2004	
Agent Reference No.:	PTA: 0	
	Tax Schedule: LE	
Responsibility:		
Foreign Case No.:	Confirmation #: 7848	
Foreign File No.:	Record No.:	
Conv. Filing <input type="checkbox"/>	Box No.:	

List Of Actions

Action(s) Due	Due Date	Action Taken
IDS	18-Jul-2001	Computer Genera 18-Jul-2001
F. Filing	18-Apr-2002	Computer Genera
Status Chk	18-Oct-2002	Computer Genera 18-Oct-2002

User ID: rahubich
Date Created: 17-Apr-2001
Last Update: 19-May-2004



PTO/S3/17 (10-03)

Approved for use through 07/31/2008. OMI 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 130)

Complete If Known

Application Number	09/837,687
Filing Date	April 18, 2001
First Named Inventor	Paolo Palmas et al.
Examiner Name	Alexa A. Doroshenko
Art Unit	1764
Attorney Docket No.	105345

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:Deposit
Account
Number
Deposit
Account
Name

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 60	Provisional filing fee	

SUBTOTAL (1) (\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	\$18	
Multiple Dependent	-3** =	\$86	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity - Small Entity

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1480 130	1480 130	Petitions to the Commissioner	130
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify) 1814 Statutory disclaimer (\$110)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 130)

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	James C. Paschall	Registration No. (Attorney/Agent)	36,887	Telephone	847-391-2355
Signature	<i>James C. Paschall</i>	Date	July 20, 2004		

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